F rm PTO-1449 U.S. Department of Commerce (Rev. 2-32) Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Atty. Docket N Q61808	Serial N	10.	2920
			Applicant: Hidenori MARUYAMA			
			Filing Date: November 16, 2000	Group:	2665	860
		U.S. PAT	ENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
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		FOREIGN PA	ATENT DOCUMENTS			
	Document	FOREIGN PA	Country	Class	Sub- class	Translation Yes/No
Dat	10-126380	Date 05/15/98		Class		Yes/No English Abstract
DH	10-126380 10-200447	Date 05/15/98 07/31/98	Country Japan Japan		class	Yes/No English Abstract English Abstract
	10-126380	Date 05/15/98	Country		class	Yes/No English Abstract
DH	10-126380 10-200447	Date 05/15/98 07/31/98	Country Japan Japan		class	Yes/No English Abstract English Abstract
DH	10-126380 10-200447	Date 05/15/98 07/31/98	Country Japan Japan		class	Yes/No English Abstract English Abstract
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DH	10-126380 10-200447 11-205864	Date 05/15/98 07/31/98 07/30/99	Country Japan Japan Japan		class	Yes/No English Abstract English Abstract
DH	10-126380 10-200447 11-205864 OTHER DOCUM K. Higuchi et al., "Fas Cellular System", The	Date 05/15/98 07/31/98 07/30/99 ENTS (Including Cell Search All Institute of Elections)	Country Japan Japan Japan Japan Japan Japan Author, Title, Date, Pergorithm using Long Code etronics Information and Control of the Contr	rtinent Pages Masking in	class class class	Yes/No English Abstract English Abstract English Abstract A Asynchronous
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Complete if Known				
Application Number	09/712,920			
Confirmation Number	Unknown			
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First Named Inventor	Hidenori MARUYAMA			
Art Unit	2665 2665			
Examiner Name	Unknown			
Attorney Docket Number	Q61808			

U.S. PATENT DOCUMENTS						
Examiner Cite Document Number Publication MM-DD- Initials* No.¹ Number Kind Code¹ (if known)	Cita	Document !	Document Number			
	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US	,		Rr-	
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
DH		JР	11-196460	A	07-21-1999	NTT Mobil Commun. Network, Inc.	Abstract
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